



RURAL DISTRICT of MELTON & BELVOIR

Library

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND OF THE
CHIEF PUBLIC HEALTH INSPECTOR
FOR THE YEAR 1964

MEMBERS OF THE COUNCIL

Chairman of the Council:

Alderman P.R. Hill, J.P.

Vice-Chairman of the Council:

Mr. J.F. Croome.

Mr. W.H.S. Wells.	Mrs. M. Drewry.
Mr. R.C. Knights.	Mrs. M.L. Aspell.
Mr. R.W. Toon.	Mr. D.F. Sanday.
Mr. H.D. Hornsby.	Mr. F.T. Whait.
Mr. H.E. Hickling.	Mr. S.W. Warrington.
Mr. J.K. Hart.	Mr. E.H. Hutton.
Mrs. L.R. Croome.	Mr. R.W.W. Easom.
Mrs. M.B. Lee.	Mr. D. Headly, C.M.G.
Mr. A.G. Mitchell.	Mrs. R. Porter.
Mr. H.C. Brown.	Mr. J.E. Barnett.
Ald. W.T. Orson.	Mr. G.W. Miller.
Mr. L.A. Kerry.	Rev. R.T. Seivewright.
Mr. S.S. Exton.	Mr. G.H. Houghton.
Mrs. P.E. Garratt.	Mr. A. Livingstone.
Rev. G. Slater.	Mr. S.W. Birch.
Mr. S.A. Eggleston.	Mr. J.G. Burgin.
Mr. R.H. Watson.	Mr. E.W. Green.
Mr. L.E. Jesson.	Mrs. E.A. Holland.
Mr. G.M. Hutchinson.	Mr. C.E. Dalton.
S/Ldr. C.G. Bircham.	Mr. H. Lord.
Mr. W.E. Stanley.	Mrs. M.A. Allwood.
Mr. H. Smith.	Mr. L. Dickinson.



PUBLIC HEALTH OFFICERS OF THE AUTHORITY

J.V. Loughlin, M.B., B.Ch., B.A.O., D.P.H.

Medical Officer of Health.

J.P. Milburn, M.R.S.H., M.A.P.H.I.

Chief Public Health Inspector.

(Cert. of R.S.I. and S.I. Joint Examination Board).

G. Bower, M.R.S.H., M.A.P.H.I.

Deputy Chief Public Health Inspector.

{Cert. of R.S.I. and S.I. Joint Examination Board}.

{Cert. of R.S.I. for Inspector of Meat & Other Foods}.

H. Knighton, M.R.S.H., M.A.P.H.I.

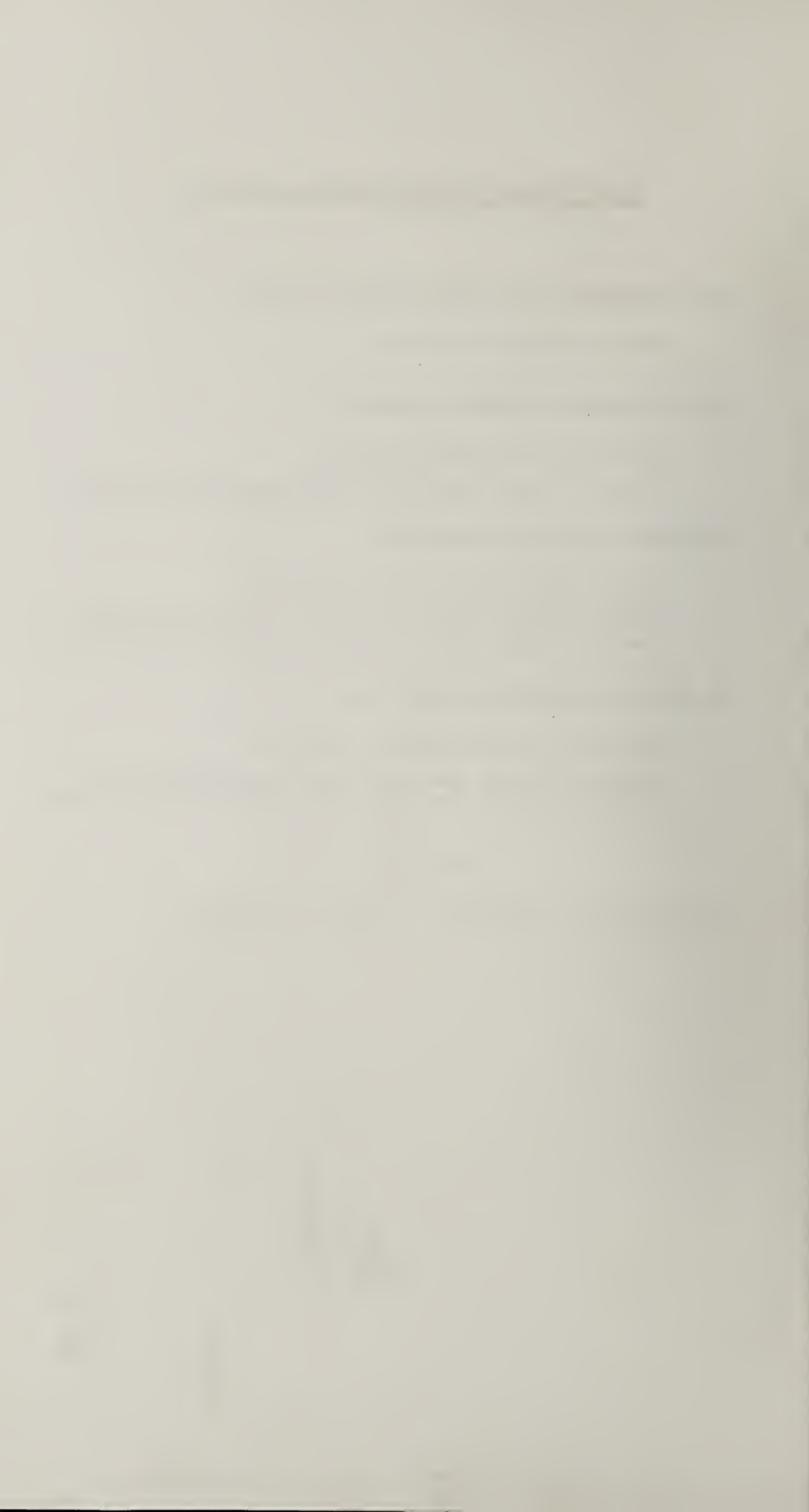
Additional Public Health Inspector.

{Cert. of R.S.I. and S.I. Joint Examination Board}.

{Cert. of R.S.I. for Inspector of Meat & Other Foods}.

* * * * *

Administrative Assistant - Mrs. J. Bouskill.



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the year

1964

TO THE CHAIRMAN AND MEMBERS OF THE
MELTON & BELVOIR RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

It gives me pleasure to present to you my Annual Report on the health of the District for the year 1964. This has been compiled in accordance with the instructions of the Minister of Health.

Generally speaking the statistics show a satisfactory state of health in the District and compares favourable with those for England and Wales.

The population shows a slight decrease when compared to that of the previous year. The Birth Rate has increased from 15.0 in 1963 to 17.3 and the Death Rate from 9.3 to 11.9. The Infant Death Rate was only 13.6 and compares very favourably with that for England and Wales.

I am pleased to report that there has been no maternal death during the year.

The chief causes of death were Cardio-vascular lesions or diseases, Cancer, Pneumonia and Bronchitis. Lung cancer caused 12 deaths as compared to 4 the previous year. Four times as many die from this disease as are killed on the roads of this country. It is an insidious disease, perhaps lacking the drama of road accidents but nevertheless tragic and preventable.

There were 114 cases of notifiable infectious diseases during 1964. Measles and whooping cough accounted for the majority. There were four cases of tuberculosis.

I have the honour to be

Your obedient Servant,

J.V. LOUGHLIN.

Medical Officer of Health.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b29952761>

GENERAL STATISTICS

Area (in acres).....	113,025
Registrar General's estimate of population...	18,740
Number of inhabited houses.....	6,224
Rateable value for year ending 31st December 1964.....	£550,264
Estimated sum represented by a penny rate for year ending 31st December, 1964.....	£ 2,156

BIRTHS

	<u>Rate for District</u>	<u>Rate for England and Wales</u>
Birth Rate_____	17.3	18.4
Death Rate_____	11.9	11.3

Adjusted (Area comparability factor 1.02)

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate_____	144	151	295
Illegitimate_____	8	7	15
<u>Still Births</u>			
Legitimate_____	5	3	8
Illegitimate_____	-	1	1

VITAL STATISTICS

Relating to Mothers and Infants

Live Births

Number_____	295
Rate per 1,000_____	15.74

Illegitimate live births per cent of total live births_____	5.08
---	------

Still Births

Number_____	9
Rate per 1,000 total live and still births_____	29.08

Total live and still births_____	304
----------------------------------	-----

Infant Deaths (deaths under one year)_____	4
--	---

Infant Mortality Rates

Total infant deaths per 1,000 total live births	13.56
---	-------

Legitimate " " " " legitimate live births_____	14.79
--	-------

Illegitimate infant deaths per 1,000 illegitimate live births_____	-
--	---

Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)_____	13.56
--	-------

Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)_____	13.56
---	-------

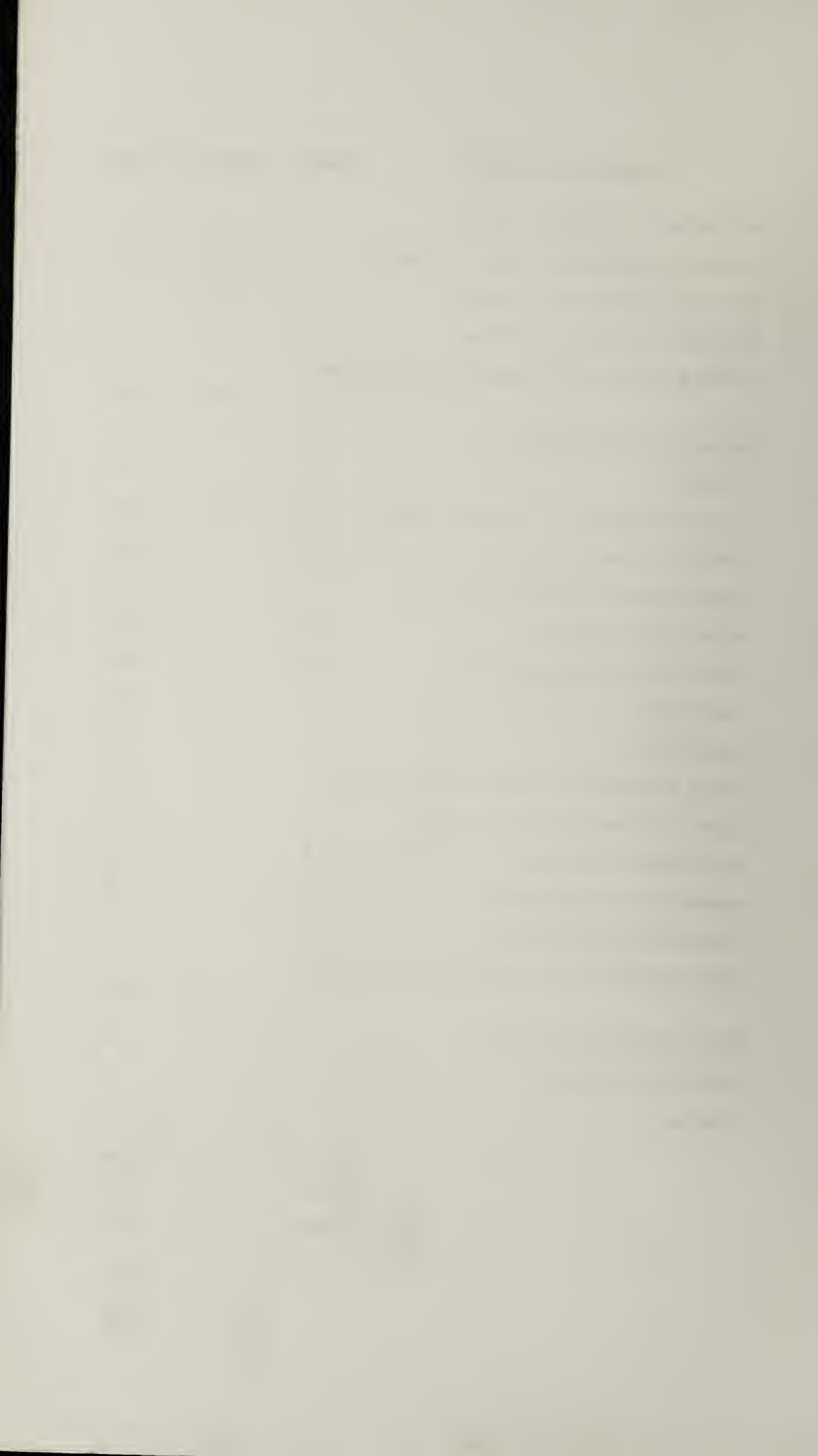
Perinatal Mortality Rate (still births and deaths under 1 week combined per 1,000 total live and still births)_____	42.76
---	-------

Maternal Mortality (including abortion)

Number of deaths_____	Nil
-----------------------	-----

Rate per 1,000 total live and still births_____	Nil
---	-----

<u>CAUSES OF DEATH</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Malignant Neoplasm, Stomach	5	2	7
Malignant Neoplasm, Lung, Bronchus	9	3	12
Malignant Neoplasm, Breast	-	4	4
Malignant Neoplasm, Uterus	-	3	3
Other Malignant and Lymphatic Neoplasms	10	11	21
Leukaemia, Aleukaemia	1	-	1
Diabetes	-	1	1
Vascular Lesions of Nervous System	17	19	36
Coronary Disease, Angina	27	6	33
Hypertension with Heart Disease	1	1	2
Other Heart Disease	12	17	29
Other Circulatory Disease	13	3	16
Pneumonia	5	6	11
Bronchitis	8	1	9
Other Diseases of Respiratory System	2	1	3
Ulcer of Stomach and Duodenum	1	-	1
Gastritis, Enteritis and Diarrhoea	1	2	3
Nephritis and Nephrosis	1	1	2
Congenital Malformations	1	-	1
Other Defined and Ill-defined diseases	6	10	16
Motor Vehicle Accidents	2	-	2
All Other Accidents	1	4	5
Suicide	1	-	1
	<hr/>	<hr/>	<hr/>
	124	95	219
	<hr/>	<hr/>	<hr/>



PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

<u>Disease</u>	<u>Total Cases Notified</u>	<u>Cases admitted to Hospital</u>	<u>Total Deaths</u>
Scarlet Fever	2	-	-
Whooping Cough	27	-	-
Measles	67	-	-
Pneumonia	1	-	-
Meningococcal Infection	1	1	-
Ophthalmia Neonatorum	1	1	-
Food Poisoning	5	-	-
Dysentery	6	-	-
	<hr/>	<hr/>	<hr/>
	110	2	-
	<hr/>	<hr/>	<hr/>

AGE GROUPS

	Under 1	1 2	3 4	5 9	10 14	15 24	25 44	45 64	65 & Over	Total
Scarlet Fever	-	-	1	1	-	-	-	-	-	2
Whooping Cough	2	3	3	17	-	1	1	-	-	27
Measles	1	10	18	28	9	1	-	-	-	67
Pneumonia	-	-	-	-	-	-	-	1	-	1
Meningococcal Infection	-	1	-	-	-	-	-	-	-	1
Ophthalmia Neonatorum	1	-	-	-	-	-	-	-	-	1
Food Poisoning	-	-	-	1	1	1	1	1	-	5
Dysentery	-	1	-	1	2	1	1	-	-	6

TUBERCULOSIS

Age Group	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-
2 - 4	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-
20 - 24	2	-	-	-	-	-	-	-
25 - 34	-	-	-	1	-	-	-	-
35 - 44	-	-	-	-	-	-	-	-
45 - 54	-	-	-	-	-	-	-	-
55 - 64	-	-	-	-	-	-	-	-
65 - 74	-	-	-	-	-	-	-	-
75 & Over	1	-	-	-	-	-	-	-

LABORATORY FACILITIES

The following examinations have been carried out at the Public Health Laboratory, Leicester:-

Nose and Throat swabs.....	10
Faeces & Urine.....	86
Blood.....	4
Sputa.....	18
Vaginal & Cervical.....	1
Whooping Cough.....	1
Milk.....	54
Water.....	61
Ice-Cream.....	40
Miscellaneous.....	1

—
276
—

Vaccination and Immunisation Procedures

The following immunisation/vaccination procedures were carried out during the year by the Medical Practitioners:-

Diphtheria. Whooping Cough. Tetanus. Poliomyelitis.
Smallpox.

B.C.G. Vaccination is carried out by the Assistant County Medical Officers.

Ambulance Facilities: House Nursing Service: Home Help Service: Maternity and Child Welfare: School Health Services: Child Life Protection:

The Leicester County Council is the responsible authority for administration of these Services.

National Assistance Act, 1948. Section 47

Fortunately again only one case occurred during the year this was a single male person aged approximately 82 who was living in insanitary conditions and was found to be in need of care and attention. Through his own doctor's co-operation the patient agreed voluntary to go into St. Mary's at the end of May and is still a resident there and is not likely to return to his own home.

SANITARY CIRCUMSTANCES OF THE AREA

WATER

Number of samples taken for bacteriological examination:-

(a) from wells.....	34
(b) from piped supply.....	82

Results of samples taken:-

From wells - Satisfactory.....	32
Unsatisfactory.....	2
From piped supply - Satisfactory.....	82
Unsatisfactory.....	Nil

Number of wells:-

(a) closed.....	Nil
(b) cleansed.....	2

Number of cases in which piped supply was substituted for well water..... 22

Number of Parishes without a piped water supply..... Nil

Number of houses now on piped supply..... 5785

Number of Parishes and part Parishes with piped water supply:-

- (a) from public mains - 23 parishes and 2 part.
- (b) from private reservoirs..... 2 part.

Existing Water Supplies

There is a public piped water supply to every Parish, and the only village not served is Buckminster. Although this village has a private piped supply, because of the possibility of the yield of the local wells and springs being reduced by ironstone workings, it is desirable that a public mains supply should be provided. A scheme for this village could best be provided by the Kesteven Water Authority, and negotiations are being carried out between the Leicester Corporation and that Authority.

During the year under review public water mains were extended to supply the villages of Stapleford and Cold Overton. The majority of the properties in these two villages have now been connected to the mains.

The greater part of the District is now supplied with water from the River Dove. Stand pipes are not provided, the services being laid to consumers premises.

There is no indication of any tendency to Plumbo Solvency in the piped supplies.

The fluoride content of the water supplied in any part of the District is less than 0.2 p.p.m.

During the year under review there were no shortages, and the use of hosepipes was not banned.

DRAINAGE AND SEWERAGE

Redmile, Barkestone & Plungar

The Contractors (Messrs. G.S. Taylor & Son, Preston, Uppingham) commenced this scheme in April, and during the year progress has been very satisfactory.

Western Area

A scheme to cover the first phase (i.e. sewers in Asfordby, Kirby Bellars and Frisby-on-the-Wreake together with a Sewage Disposal works at Asfordby to ultimately serve 10 villages) at a cost of £180,000 was submitted to the Ministry of Housing and Local Government in July. The Ministry promised to hold a local investigation into the Scheme early in 1965.

Eaton and Branston

The Council approved in principle a Scheme to serve these two villages, and as soon as the farm effluent requirements are known, application will be made to the Ministry of Housing and Local Government for approval.

General

Schemes are proceeding in accordance with the planned programme, and progress is considered satisfactory.

Closet Accommodation

Total number in the District at the end of 1964

- (a) Privies..... 100
- (b) Pail Closets..... 746
- (c) Water Closets....5,681

Public Cleansing

Refuse is collected from all households at intervals of seven working days.

Nightsoil is collected weekly from 48 villages and 3 part villages. In the remaining 14 villages and 3 part villages no collection is made because these have a mains water supply and an efficient Sewage Disposal Works available.

A fleet of modern vehicles is maintained comprising:-

- 2 - S.D. 16/18 cu.yd. Refuse Collectors, with Fore and Aft Tipping Bodies.
- 2 - S.D. Combined Nightsoil and Cesspool emptiers, 800 gall. capacity.
- 1 - S.D. Refuse Collector as a "stand by".

Household refuse is disposed of by controlled tipping and no difficulty has been experienced. The levelling is carried out by means of a blade etc., attached to a tractor. Part-Time attendants are also employed at the tips. The system has been found satisfactory.

The disposal of nightsoil is to farms where it is ploughed into the land as manure. There is at present no difficulty in disposal, and in view of the amount of ploughed land it is not anticipated that this will create a problem for the next year or two.

Public Cleansing - continued.

The present system of conversion is by voluntary methods and has resulted in the conversion of 43 pail closets and privies to water closets during the year.

The scheme which the Council operates for the payment of a maximum grant of £30. towards the voluntary conversion of each pail closet to a water closet appears to be operating very well.

The Council is continuing to empty house cesspools on request from the occupiers at a standard charge of 10/- per dwelling. Cesspools at Trade premises are emptied at a charge of 10/- per hour. There is, however, no collection of the contents of privy middens within the area.

SANITARY INSPECTION OF THE AREA

The particulars given under this Heading are for all purposes including particulars given elsewhere in this report:-

Total number of complaints received..... 59
 Total number of defects or nuisances
 discovered..... 46

	<u>Inspections</u>	<u>Revisits</u>
Animal Keeping.....	12	10
Bakehouses.....	16	16
Drainage Works.....	620	122
Dwelling Houses (all purposes).....	793	80
Food Premises.....	165	30
Rats and Mice destruction.....	1100	450
Refuse Collection and Disposal..	53	20
Shops.....	62	24
Schools.....	18	2
Tents, Vans, Sheds etc.....	4	2
Water Supplies.....	40	4
Factories & Workplaces.....	30	9
Other inspections.....	810	203
Slaughterhouses (during killing period).....	500	15
Licensed Caravan sites.....	61	17
	-----	-----
	4284	1004
	=====	=====

Notices

	<u>Preliminary</u>	<u>Housing</u>	<u>Other</u>
Outstanding on 1st January.	Nil	2	
Issued during the year.	10	7	
Complied with during the year.	9	9	
Statutory action necessary.	19	2	
Outstanding on 31st December.	1	2	

Statutory

Outstanding on 1st January.	7	Nil
Issued during the year.	19	2
Complied with during the year.	23	2
Outstanding on 31st December.	3	Nil

Shops

Action taken during the year under the provision of the Shops Act 1950:-

	<u>Outstanding from previous year</u>	<u>Defects found</u>	<u>Defects remedied</u>	<u>Outstanding 31st Dec.</u>
Sanitary conveniences.	Nil	7	7	Nil
Temperature.	Nil	Nil	Nil	Nil
Ventilation.	Nil	Nil	Nil	Nil

Regulated Buildings.

Common Lodging Houses. There are no Common Lodging Houses in the area.

Caravan Sites & Control of Development Act 1960

During the year 6 site licences were issued under the new Caravan Sites and Control of Development Act and in the majority of cases, the regulations as to conditions of site licences were complied with.

Tents, Vans, Sheds etc. - There are 4 vans in the district and 4 inspections were made.

These vans are kept in a clean condition and no nuisances were discovered.

H O U S I N G

Inspection of Dwelling Houses during the year

1.	(a)	Total number of dwelling houses inspected for housing defects (under the Public Health or Housing Acts).....	632
	(b)	Number of inspections made for the purpose.....	1080
2.	(a)	Number of dwelling houses (included under sub-head 1 above) which were inspected and recorded under Housing Consolidated Regulations 1925 and 1932.....	22
	(b)	Number of Inspections made for the purpose.....	22
3.		Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.....	36
4.		Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respect reasonably fit for human habitation.....	4
5.		Number of Demolition Orders made.....	18

Remedy of Defects during the year without Service of Formal Notice

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers.....	21
--	----

Housing Act, 1936 - Part IV Overcrowding

1.	(a)	Number of dwelling houses overcrowded at the end of the year.....	18
	(b)	Number of families dwelling therein.....	18
	(c)	Number of persons dwelling therein.....	137
2.		Number of cases of overcrowding reported during the year.....	Nil
3.		Number of cases of overcrowding relieved during the year.....	5
4.		Number of persons concerned in such cases...	41

By the end of the year 375 dwellings had been dealt with under the Housing Acts in pursuance of the Council's Five Year Slum Clearance programme which on the 1st of November, 1955 stood at 302 houses to be demolished.

It would appear from the above that the slum clearance programme is completed so far as the original proposals envisaged.

There remains only a small number of unfit houses to be dealt with; the main problem of the future lies in having all the modern amenities installed in those dwellings which have a further useful life of fifteen years or more.

The total number of Improvement Grants made by this Council under the relevant Authority are:

Discretionary..	595
Standard.....	326

Provision of New Houses during the year

One-hundred and twelve new houses were completed and occupied by the end of 1964. Twenty-seven of these were erected by the Council, Eighty-five by private enterprise. There were Two-hundred and seventeen applicants on the Council Housing List at the end of the year and one-hundred and thirty-three new applications were received during 1964.

A Scheme, which consists of 18 Aged Persons' Flats a Warden's Flat and Common Room, on a site in Bradgate Lane, Asfordby was completed in December, 1964.

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

As from the 1st of May it was the duty of certain occupiers of Offices, Shops and other premises to register with the local authority or with H.M. Inspector of Factories and at the end of the year the total number of registrations recorded by the Local Authority was forty-three.

Some of the provisions came into operation as from August 1st and initial inspections of all applications received was completed by the end of the year. It will be noted from the statistical records that a total of fifty-eight visits had been made.

It is hoped to include more detailed information in next year's report when it is expected that all outstanding applications for registration will have been received.

Schedule of inspections made during the year is given hereunder:-

Offices.....	9
Retail Shops.....	20
Wholesale Warehouses....	1
Catering establishments.	11
Fuel Storage depots.....	2
Total number of visits made.....	58

INSPECTION AND SUPERVISION OF FOOD

Milk Sampling

Sixty-five samples of milk were taken during the year, all but one passed the statutory bacteriological test.

The Milk (Special Designations) Regulations 1960

Under these regulations the licensing of Dairymen and Purveyors of Milk has been transferred to the County Councils and therefore no licences were issued by this Rural District Council.

MEAT AND OTHER FOODS

No. of Licensed slaughterhouses in area.....	5
No. of animals slaughtered therein.....	2899
No. of animals examined therein.....	2899
No. of carcasses inspected at time of slaughter.	2500
No. of Knackers yards in area.....	None

Appendix ACarcasses Inspected and Condemned

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
Number killed	528	-	3	1879	489	2899
Number inspected	528	-	3	1879	489	2899
<u>All Diseases except Tuberculosis</u>						
Whole carcasses condemned	1	-	-	1	-	2
Carcasses of which some part or organ was condemned	136	-	-	59	16	211
Percentage of number inspected affected with diseases other than Tuberculosis	25.19%	-	-	3.19%	3.27%	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	1	1
Carcasses of which some part or organ was condemned	1	-	-	-	10	11
Percentage of the No. inspected affected with tuberculosis	.19%	-	-	-	2.25%	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	3	-	-	-	-	3
Carcasses submitted to treatment by refrigeration	3	-	-	-	-	3
Generalised and totally condemned	-	-	-	-	-	-

APPENDIX B

Meat condemned for Tuberculosis in Bovines.....	Nil
Total weight of meat condemned other than Tuberculosis.....	2505 lbs.
Total weight of meat condemned for Tuberculosis.....	238 lbs.

Total weight of meat condemned:-

Cwts.	Qtrs.	lbs.
24.	1.	27.



APPENDIX

Factories Act, 1937 to 1959

Prescribed Particulars on the Administration
of the Factories Act, 1937

PART I OF THE ACT

- 1 - INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors).

Premises (1)	No. on Regi- ster. (2)	Number of		
		Inspec- tions. (3)	Written Notices. (4)	Occupiers Prosecuted (5)
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities.	71	49	5	Nil
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority.	85	67	Nil	Nil
(3) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' Premises)	19	22	Nil	Nil
Total	175	138	5	Nil

- 2 - Cases in which DEFECTS were found:-

Particulars (1)	Number of cases in which defects were found				Number of cases in which Pro- secutions were in- stituted. (6)
	Found (2)	Remedied (3)	To H.M. Inspec- tor. (4)	By H.M. Inspec- tor. (5)	
Want of cleanliness (S.1)	1	1	Nil	Nil	Nil
Sanitary Conveniences (S.7) (a) insufficient...	1	1	Nil	Nil	Nil
Total	2	2	Nil	Nil	Nil



PART VIII OF THE ACT

Outwork

(Sections 110 and 111)

	Section 110			Section 111		
Nature of Work	No. of out-workers in August list required by Section 110 (1) (c)	No. of Cases of default in sending lists to the Council	No. of Prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices Served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel	8	-	-	-	-	-
Making etc.	Nil	-	-	-	-	-
Total	8	-	-	-	-	-





